

## CLAIMS

What is claimed is:

1. A lateralization device for providing a lateralization effect to a body portion of a user, comprising:

5                   a supporting member adapted to be supported in fixed position; and  
                         a lateralization member mounted onto the supporting member and  
                         expanding laterally therefrom to provide a lateralization effect;  
                         wherein the lateralization effect can be varied as desired.

10                2. The lateralization device of claim 1, wherein the supporting member  
                         comprises a post member.

3. The lateralization device of claim 3, wherein the post member comprises a substantially cylindrical outer wall.

4. The lateralization device of claim 3, wherein the post member comprises a plurality of interference fittings on the outer wall for engaging with complementary  
15                   interference fittings formed on an inner wall of the lateralization member.

5. The lateralization device of claim 1, wherein the lateralization member is formed of a material that can resist a pressure exerted thereon and maintain its initial shape during a normal use.

20                6. The lateralization device of claim 1, wherein the lateralization member  
                         comprises a substantially cylindrical member with a recessed portion formed by an inner  
                         wall.

7. The lateralization device of claim 6, wherein the cylindrical member has a substantially circular cross-section.

25                8. The lateralization device of claim 6, wherein the recessed portion is located  
                         in an eccentric position on the cylindrical member.

9. The lateralization device of claim 6, wherein the lateralization member comprises a plurality of interference fittings formed on the inner wall for engaging with complementary interference fittings formed on the supporting member.

10. The lateralization device of claim 1, wherein the lateralization member  
5 comprises a padding member.

11. The lateralization device of claim 4,  
wherein the lateralization member is provided with a recessed portion  
formed by an inner wall; and  
wherein a plurality of interference fittings are formed on the inner wall for  
10 engaging with complementary interference fittings formed on the outer wall of the  
supporting member;  
whereby the lateralization member can rotate in relation to the supporting  
member.

12. The lateralization device of claim 11, wherein the lateralization member  
15 can rotate in one direction in relation to the supporting member.

13. The lateralization device of claim 11, wherein the recessed portion is  
located in an eccentric position on the cylindrical member.

14. The lateralization device of claim 1 further comprising a padding member,  
the padding member is an elongated member and adapted to wrap around the  
20 lateralization member for more than one time.

15. The lateralization device of claim 1 further comprising a protection  
member at least partially wrap around the lateralization member.

16. A lateralization device for providing a lateralization effect to a user's body  
portion during a medical procedure, comprising:  
25 a supporting member adapted to be supported in fixed position; and  
a lateralization member supported by the supporting member and  
extending transversely therefrom to exert a lateralization vector force to a user's body  
portion and provide a lateralization effect to the user's body portion;

wherein lateralization member maintains the lateralization effect throughout the medical procedure.

17. The lateralization device of claim 16, wherein the lateralization member provides a lateralization effect to a user's hip joint in a hip arthroscopy.

5 18. The lateralization device of claim 16, wherein the supporting member is adapted to be mounted onto a fracture table.

19. A method for providing a lateralization effect to a user's body portion in a medical procedure, comprising:

10 providing a lateralization vector force to position the user's body portion in a desired relationship for the medical procedure; and  
maintaining the position of the user's body portion throughout the medical procedure.

20. The method of claim 19, wherein the lateralization vector force is exerted on the user's hip portion in a hip arthroscopy to provide a hip lateralization.